## FINDING OF NO SIGNIFICANT IMPACT

for

## Irradiation of Laboratory Animal Feeds

**FAP 2223** 

Agway, Inc. Syracuse, NY

The Center for Veterinary Medicine has carefully considered the potential environmental impact of this action and has concluded that this action will not have a significant effect on the quality of the human environment. Therefore, an environmental impact statement will not be required.

Agway, Inc., is requesting approval of FAP 2223 for the manufacture and use of irradiated laboratory feed. The submission proposes the use of ionizing irradiation from <sup>60</sup>Co to sterilize the feed at a total dose of 5.0 Mrads which is twice as high as the limit of 2.5 Mrads specified in 21 CFR 579.22 for rat, mice and hamster feeds. The firm provided an acceptable environmental assessment (EA) dated February 3, 1992, in support of the action (copy attached). The EA addresses the potential environmental and occupational impacts due to the irradiation process.

We have reviewed the EA and have determined that the proposed action is not expected to have a significant impact on the human environment.

Preparer, Environmental Sciences Staff, HFV-152

Date Primary Action Officer, HFV-226

Date Chief Environmental Sciences Staff, HFV-152

Attachment: EA dated February 3, 1992